

FIG. 1

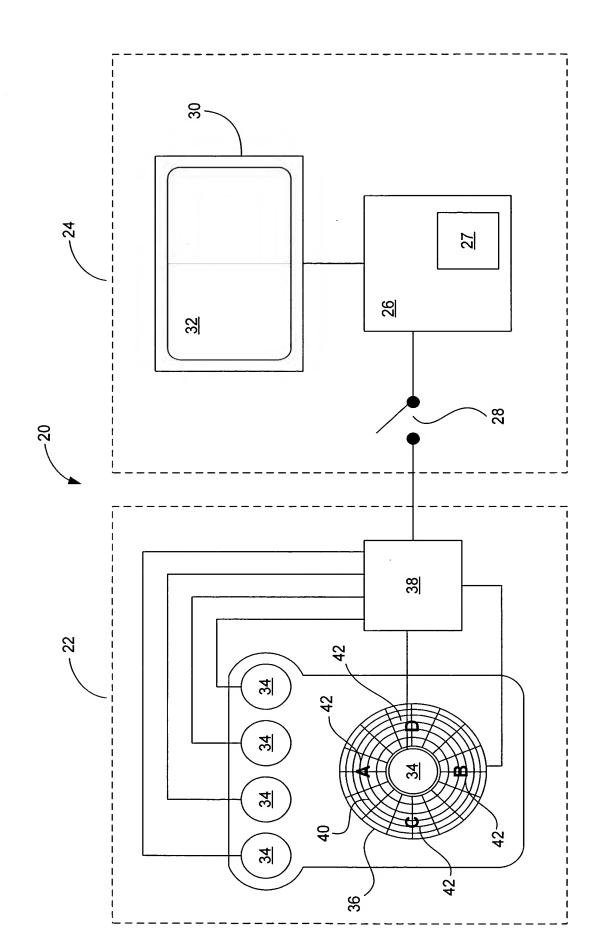


FIG. 2

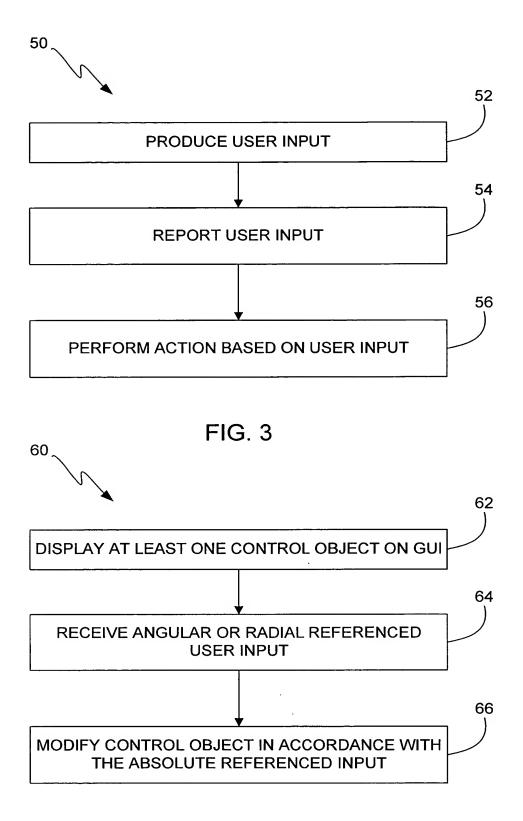


FIG. 4

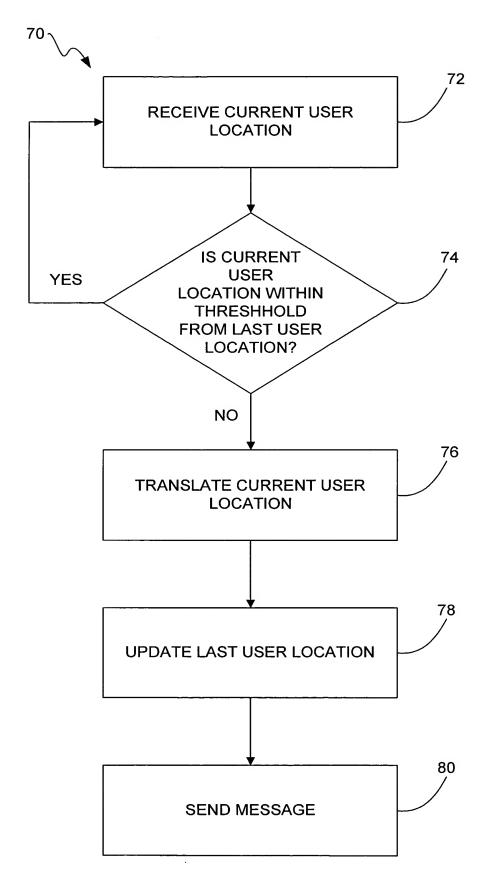
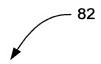


FIG. 5



ACTIVE signal state	TOUCH PAD ASSEMBLY RESPONSE					
LOW to HIGH	SEND BUTTON STATE AND TOUCH PAD POSITION					
HIGH	SEND BUTTON STATE AND/OR TOUCH PAD POSITION ON CHANGE					
LOW to HIGH	DON'T SEND MESSAGES EVEN IF STATE CHANGES					
LOW	DON'T SEND MESSAGES EVEN IF STATE CHANGES					

FIG. 6



EVENT	EVENT TYPE (E0)	EVENT VALUE (D0-D6)						
PAD POSITION CHANGE	1	ABSOLUTE POSITION						
BUTTON STATE CHANGE 0- TOUCHED 1- UNTOUCHED	0	D6 Res. (1)	D5 Pad	D4 Prev.	D3 Next	D2 Play/ Pause	D1	D0 Select

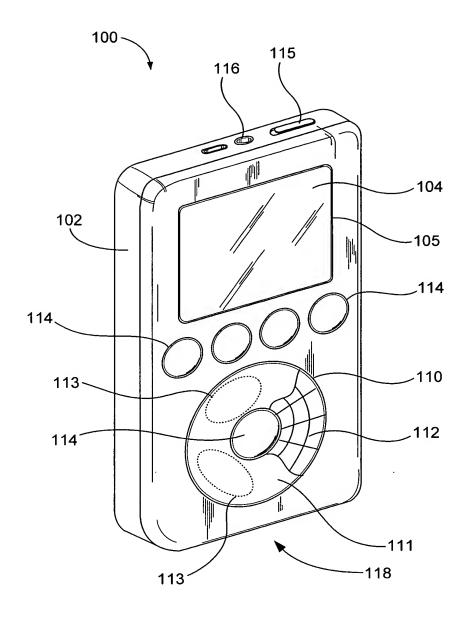


FIG. 8

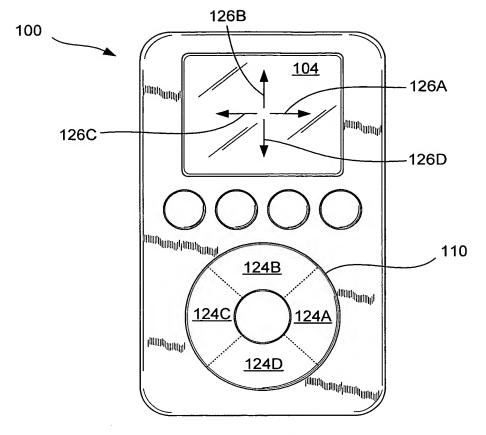


FIG. 9

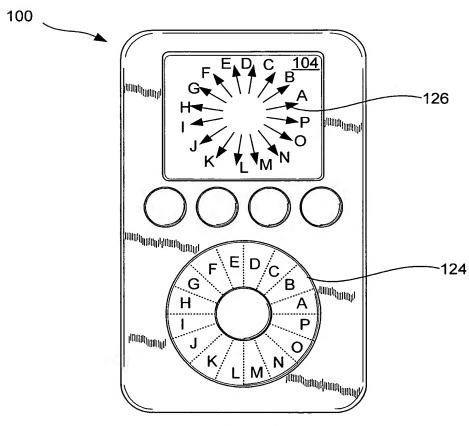
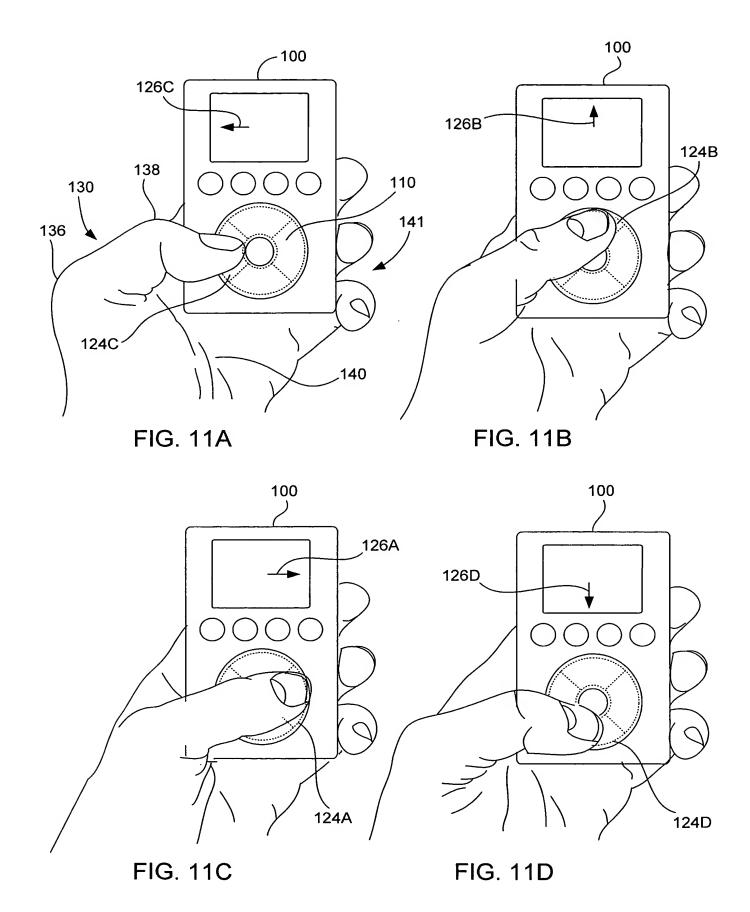


FIG. 10



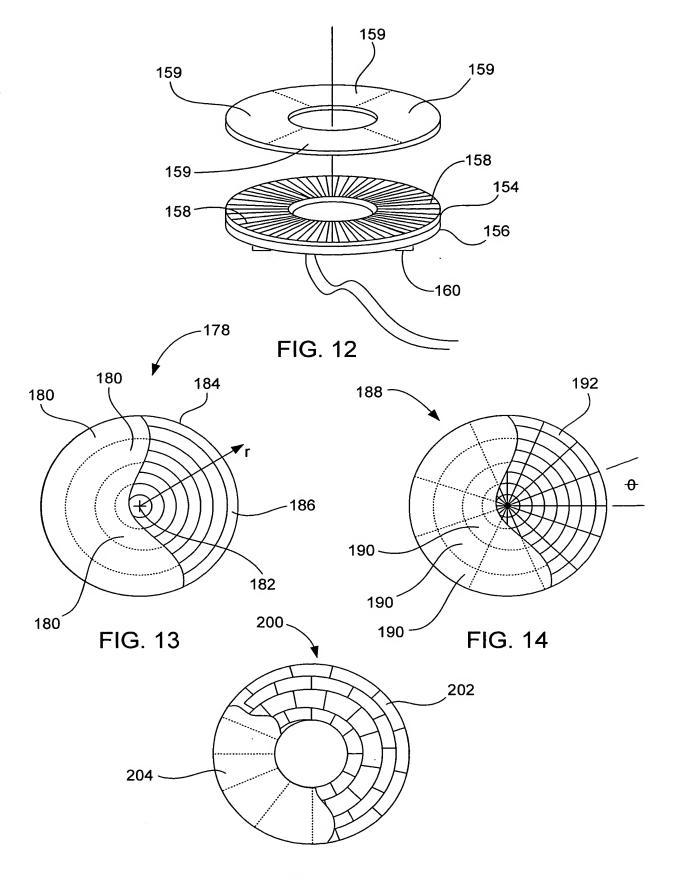


FIG. 15